



CSBAS

S-beam Special Load Cell (10kgf ~ 20kgf)

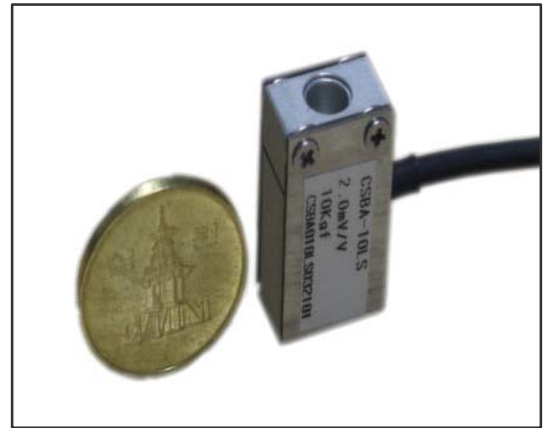
www.ctaplus.com

FEATURE

- Tension or compression applications
- Suitable for hanging scales
- Small size
- Protection class IP65

SPECIFICATION

MODEL	CSBAS
Rated capacity (R.C.)	10, 20 kgf
Rated output (R.O.)	2.0 ± 0.1 mV/V
Zero balance	0 ± 0.03 mV/V
Combined error	0.1% R.O.
Repeatability	0.05% R.O.
Creep for 30 min	0.1% R.O.
Temp. effect on zero value	0.05% / 10°C
Temp. effect on output value	0.05% / 10°C
Excitation recommended	10V DC
Excitation maximum	15V DC
Terminal resistance, input	$350 \pm 3.5\Omega$
Terminal resistance, output	$350 \pm 3.5\Omega$
Insulation resistance	$> 2000M\Omega @ 50V$ DC
Compensated temperature range	-10 to +40°C
Operating temperature range	-20 to +70°C



◆ Material

Anodized Aluminium

◆ Cable

Braided Shield 4-wire round cable with PVC-jacket

DIMENSION

